## ISSUE SLIP STAPLE AREA (for additional cross references)

| POSITION                  | INITIALS    | ID :::O. | DATE    |
|---------------------------|-------------|----------|---------|
| FEE DETERMINATION         |             | <u> </u> |         |
| O.I.P.E. CLASSIFIER       |             |          | 2/20/01 |
| FORMALITY REVIEW          | 77          | 1097     | 03/06/0 |
| RESPONSE FORMALITY REVIEW | <del></del> | , 1001   | 03/06/0 |
| •                         |             | <u> </u> |         |

## INDEX OF CLAIMS

| ~ | Rejected                   | N | Non-elected  |
|---|----------------------------|---|--------------|
|   | Allowed                    |   | Interference |
| _ | (Through numeral) Canceled | Α | Appeal       |
| ÷ | Restricted                 |   | Objected     |

|          |    |          |          |   |     |          |        |          | •          | •••      | ••• | ••••     | ••••     | ••••    | ••••          | •••• | •••••         | He         | str           | cte       | a        |              |          |          | 0        | •  | ••••       | •••••     | ••••     | •• |
|----------|----|----------|----------|---|-----|----------|--------|----------|------------|----------|-----|----------|----------|---------|---------------|------|---------------|------------|---------------|-----------|----------|--------------|----------|----------|----------|----|------------|-----------|----------|----|
| 2        | Ä  | im       | L        | _ | _   | _        |        | D        | ate        |          |     | _        | _        | _       |               |      | C             | laim       | I             |           | _        |              |          | Dat      | e        |    |            |           |          |    |
| 1        |    | Onginal  |          |   |     |          |        |          |            |          |     |          |          |         |               |      | 100           | Orlaina    |               |           |          |              |          |          |          |    |            |           |          |    |
|          | 1  |          | <u>V</u> | L | İ   |          | _      | İ        | Ĭ          |          |     | İ        | 1        | 1       | _             |      | Ė             | 51         |               | †         | T        | 7            | +        | 7        | _        | t  | +          | +         | +        | _  |
| L        | Ţ  | 8        | 7,       | L | 1   |          | _      | L        | 1          | $\Box$   |     | Γ        | I        | $\Box$  |               |      |               | 52         |               | I         | I        | I            | 1        |          |          | T  | Ť          | 7         | 7        |    |
| $\vdash$ | 4  | 3        | 1        | L | 1   | 4        | _      | Ļ        | 4          | 4        |     | L        | ┵        | 4       | _             |      | L             | 53         |               | L         |          | $\prod$      | 1        |          |          |    | Ţ          | T         | T        |    |
| $\vdash$ | ┪  | Ž        | 7        | ╄ | ╀   | 4        | _      | ╀        | +          | 4        | _   | ╀        | 4-       | 4       | _             |      | $\vdash$      | 54         |               | 4         | 4        | 1            | 4        | _        | _        | L  | Į          | I         | I        | _  |
| ┿        | +  | 6        | _        | ╌ | ╁   | +        | _      | ╁        | +          | +        |     | ╀╌       | +        | +       | -             |      | -             | 55<br>56   | _             | +         | +        | 4            | 4        | -        |          | ∤. | 4          | 4         | 4        | _  |
| H        | +  | 7        | _        | ┝ | ╁   | +        | -      | ╁        | +          | +        | _   | ╀        | ╁        | +       | _             |      | $\vdash$      | 57         | _             | ╀         | +        | +            | +        | $\dashv$ |          | ╀  | +          | +         | 4        | _  |
| H        | †  | 8        | _        | H | t   | +        |        | ╁        | +          | +        | _   | ╁        | +        | +       | _             |      | $\vdash$      | 58         |               | ┿         | +        | +            | +        | +        |          | ╀  | ╁          | +         | +        | _  |
| F        | 1  | 9        |          | Т | 卞   | 1        | _      | 1        | †          | 7        |     | t        | †        | †       | ┪             |      | $\vdash$      | 59         | -             | $^{+}$    | +        | $^{+}$       | +        | +        |          | ╁  | ┿          | +         | $\pm$    | -  |
|          |    | 10       |          |   |     | 7        |        | T        | T          | 7        |     | T        | Ť        | †       | ٦             |      | $\vdash$      | 60         |               | $\dagger$ | t        | +            | Ť        | 7        |          | t  | +          | +         | +        | -  |
|          | _  | 11       |          |   | Ι   | Ι        |        |          | Ι          | T        |     | Г        | T        | 1       | ╗             |      | Т             | 61         | $^{\dagger}$  | T         | +        | Ť            | +        | 7        | _        | t  | 十          | †         | +        | -  |
| L        | _  | 12       |          |   | L   | I        |        |          |            | T        |     |          | Ι        | Ι       |               |      |               | 62         | L             | Τ         | T        | T            | T        | 1        | _        |    | +          | $\dagger$ | 1        |    |
| L        | -  | 13       |          |   | Ļ   | 4        | _      | _        | 1          | 4        | _   | L        | L        | $\perp$ | ┙             |      |               | 63         | L             |           | Ι        | Ι            | Ι        | Ţ        |          | Г  | Τ          | T         | T        |    |
| $\vdash$ | _  | 14       | 4        | _ | 4   | 4        |        | L        | +          | 4        |     | _        | Ļ        | 4       | 4             |      | $\vdash$      | 64         | L             | L         | L        | $\perp$      | I        | I        | _        | L  | Γ          | Ι         | Ι        | _  |
| $\vdash$ |    | 15<br>16 | 4        | _ | ╀   | +        | _      | -        | +          | +        | _   | L        | 1        | +       | _             |      | <u> </u>      | 65         | L             | ╀         | 4        | 4            | +        | 4        |          | L  | $\perp$    | 1         | T        | _  |
| ⊢        | _  | 7        | H        | - | ╁   | +        | _      | ┝        | +          | +        | _   | ⊢        | +-       | +       | 4             |      | $\vdash$      | 66         | ┞             | ╀         | ╀        | +            | +        | 4        | _        | L  | ╀          | 4         | +        |    |
| Н        | _  | 18       | 4        | _ | ╁   | +        | -      | ⊢        | ╁          | +        | _   | H        | ╀        | +       | ᅱ             |      | -             | 67<br>68   | H             | +-        | ╀        | +            | +        | +        | _        | ┡  | ╀          | +         | 4        | _  |
| Н        | _  | 9        | 7        | - | ✝   | t        | -      | H        | +          | +        | -   | Н        | ╁        | ╁       | ┪             |      | -             | 69         | -             | +         | +-       | +            | ╬        | +        | _        | -  | ╀          | ╀         | +        | _  |
| Н        | -  | 20       | ┪        |   | 1   | +        | _      | ┢        | ╁          | 忄        | -   | ┝        | ╁╴       | $^{+}$  | Ⅎ             |      | <u>}</u>      | 70         | ┝             | ╁         | ╁        | +            | +        | +        | _        |    | ╁          | ╀         | +        | _  |
| _        | _  | 21       | 1        | _ | H   | +        | +      | $\vdash$ | ╁          | +        | -   | ┝        | ╁        | ┿       | ┥             |      | $\vdash$      | 71         | H             | ╁         | ╀        | ╀            | +        | +        | -        | H  | ╀          | ╀         | +        | _  |
|          | -  | 22:      | ┪        | _ | H   | t        | ┪      | -        | $^{+}$     | $^{+}$   | _   | -        | ╁        | ╁       | ┥             |      | $\vdash$      | 72         | Н             | ╁         | ╁        | ╁            | ╁        | ╁        | $\dashv$ | _  | +-         | ╁         | ╀        | -  |
| _        | 2  | 23       | 7        |   | 1   | †        | ╛      | -        | 1          | †        | 7   |          | t        | t       | ┪             |      | -             | 73         | -             | ۲         | ╁        | t            | +        | +        | ┪        |    | ╁          | +-        | ╁        |    |
|          | [2 | 4        | I        |   |     | T        | ٦      |          | T          | Ť        |     | Ī        | T        | T       | ٦             |      |               | 74         | $\overline{}$ | ✝         | T        | †            | t        | +        | $\dashv$ |    | +-         | ╁         | +        | -  |
| _        |    | 5        | $\perp$  |   | L   | Ι        |        |          | L          | Ι        |     |          | Γ        | Ι       | ]             |      |               | 75         |               |           | Т        | T            | T        | Ť        | 7        | _  | T          | 1         | †        | _  |
|          | 2  |          | 4        |   | L   | ╀        | _      |          | F          | Ţ        |     |          | L        | L       | ]             |      |               | 76         |               |           |          | Τ            |          |          | 1        |    | Т          | T         | 1        |    |
|          | 2  |          | 4        | - | L   | +        | 4      | _        | L          | 1        | 4   |          | L        | Ļ       | 4             |      | Ш             | 77         |               | L         | L        | L            | L        | Ι        | $\Box$   |    | L          | Γ         | Ι        |    |
|          | 2  |          | +        | _ | ļ., | ╀        | 4      | _        | ╀          | +        | 4   |          | ┞-       | ╀       | 4             |      | _             | 78         | _             | L         | ļ.,      | Ļ            | ╀        | 1        | 4        | _  | L          | L         | L        |    |
|          | 3  |          | +        |   | -   | ╀        | +      |          | ╀          | ╀        | 4   | _        | ⊢        | ╀       | 4             |      | Н             | 79         |               | ┞-        | L        | $\vdash$     | Ļ        | 4        | 4        |    | <b> </b> _ | L         | Ļ        | _  |
|          | 3  | _        | +        | _ | -   | ╀        | +      |          | ⊢          | +-       | 4   |          |          | ╀       | 4             |      | Н             | 80<br>81   |               | ├-        | ļ.,      | ╀            | +-       | +        | 4        |    | Ļ          | ╀-        | ╄        | _  |
| _        | 3  |          | ╅        | - | -   | ╁        | +      | _        | ŀ          | ╁        | ┪   | _        | ┝        | ╀       | ┨             |      | Н             | 82         |               | $\vdash$  | -        | ╀            | ╀        | +        | 4        |    | L          | ╀         | ╀        | _  |
| _        | 3  |          | T        | 7 | _   | t        | †      |          | ┢          | t        | +   | -        | ┢        | ╆       | ┨             |      | Н             | 83         | -             | -         | ⊢        | ╁            | ╁        | ╀        | +        |    | ⊢          | ⊢         | ╀        | _  |
| _        | 3  | _        | +        | ┪ | _   | Ť        | †      | _        | $\vdash$   | †        | 1   | -        | $\vdash$ | $^{+}$  | 1             |      | Н             | 84         |               | -         | $\vdash$ | +            | ╁        | +        | +        |    | $\vdash$   | +         | ╁        | -  |
| _        | 3  |          | 1        |   | _   | T        | 1      |          | Т          | Τ        | †   | _        |          | T       | 1             |      | H             | 85         | _             | 一         | t        | Η            | ✝        | +        | $^{+}$   | _  | $\vdash$   | ╁         | ╁        | _  |
| _        | 3( | _        | I        |   |     | Γ        | Ī      | _        |            | İ        | 1   |          |          | Γ       | 1             |      |               | 86         | _             |           |          | T            | T        | †        | +        |    | -          | t         | †        | -  |
|          | 3  |          | Ţ        | I | _   | Γ        | I      |          |            | Γ        | T   |          |          |         | ]             |      |               | 87         | _             |           |          | T            | 1        | T        | †        | _  |            | ✝         | Ĺ        |    |
| _        | 31 | _        | 1        | _ | _   | Ĺ        | Į      | _        |            |          | I   |          |          |         | ]             |      |               | 88         |               |           |          | L            |          | I        | 1        |    |            | Γ         | T        |    |
| _        | 3  |          | +        | 4 |     | L        | 1      |          |            | L        | 1   | _        |          | L       | 1             |      | $\overline{}$ | 89         |               |           | 匚        | 匚            |          | Γ        | I        |    |            |           |          |    |
| _        | 40 |          | 4        | 4 | _   | L        | 1      |          | L          | L        | 1   | _        | <u> </u> | L       | 1             |      | -             | 90         |               |           |          |              | Ĺ        | I        | I        |    |            | $\Gamma$  |          |    |
| _        | 4  | _        | 1        | 4 |     | L        | 1      | _        | L          | L        | 1   | _        |          | L       | 1             |      | -             | 91         |               |           | L        | Ĺ            | L        | Γ        | I        |    |            | Γ         |          | 1  |
| 4        | 42 |          | 4        | 4 |     | $\vdash$ | 4      | _        | <u>Ļ</u> . | L        | 1   | _        | Щ        | L       | 1             |      | -             | 92         | _             |           |          |              | ┖        | L        | I        |    |            | Ĺ         | L        | ]  |
| 4        | _  | -        | +        | 4 | _   | $\vdash$ | +      | _        | _          | ├-       | 4   | _        | _        | L       | 1             |      | _             | 93         | _             |           | L.       | L            | L        | L        | 1        |    |            | Ĺ         | 匚        | ]  |
| $\dashv$ | 45 |          | +        | 4 | _   | H        | +      | _        | _          | L        | +   | 4        | _        | ļ.,     | 1             |      |               | 94         | _             | _         | <u>L</u> | L            | L        | L        | 1        |    |            | Ĺ         | L        | J  |
| ┥        | 46 | _        | ╀        | + | -   | H        | +      | 4        | _          | ┼-       | +   | -1       | 4        | ļ.      | ł             |      | _             | 95         | 4             | _         | L.       | <b> </b> _   | L        | ╀        | 4        | 4  |            | _         | Ļ        | _  |
| 4        | 47 |          | +        | + | -   | ┝        | +      | 4        | _          | -        | +   | 4        | -4       | L       | $\frac{1}{2}$ | ļ    | _             | 96         | 4             | _         | _        | <u> </u>     | L        | ╀        | +        | 4  |            | L         | <u> </u> | 4  |
| $\dashv$ | 48 | _        | ╁        | + | -   | H        | ╁      | -        | _          | $\vdash$ | +   | -        | 4        | _       | 1             |      |               | 97  <br>98 | 4             | -4        |          | <u> </u>     | L        | ╀        | +        | 4  |            | L         | $\vdash$ | ļ  |
| 7        | 48 |          | +        | + | -   | -        | $^{+}$ | $\dashv$ | _          | $\vdash$ | t   | $\dashv$ | $\dashv$ | -       | $\mathbf{I}$  | }    |               | 99         | 4             | -         | -        | <del> </del> | $\vdash$ | ⊢        | +        | 4  | _          | -         | L        | 1  |
|          | 50 |          | +        | + | -   | _        | +      | ┥        |            | H        | ╁   | ┥        | $\dashv$ | _       | 1             | ł    |               | 20         | <del>-</del>  |           |          | $\vdash$     | $\vdash$ | ╄-       | 1        | 4  | _          | L         | <u> </u> | 1  |

|       |            | _         |          | _ |   |   |   |    |   |   |          |   |   |          |   |          |
|-------|------------|-----------|----------|---|---|---|---|----|---|---|----------|---|---|----------|---|----------|
| Cla   | im         | L         |          | _ |   | _ | _ | D  | B | e |          |   |   |          | _ |          |
| Final | Original   |           |          |   |   |   |   |    |   |   |          |   |   |          |   |          |
|       | 101        | Г         | T        | Ť | _ | T | 7 | _  |   | Η | +        | _ | t | +        |   | t        |
|       | 102        | Г         | Т        | T | _ | T |   | Τ. | 1 | Н | †        | _ | r | †        | - | 1        |
|       | 103        |           | Γ        | T |   |   | 1 | _  |   | 1 | T        | _ | ı | 1        | _ | ┪        |
|       | 104        |           |          | T |   |   |   | Т  | 1 |   | 1        |   | T | †        | _ | ┪        |
|       | 105        |           |          | I |   |   |   |    |   |   | Ι        |   |   | I        | _ |          |
|       | 106        |           | L        | L | _ | L |   |    |   |   | Ι        |   |   | Ι        | _ | Γ        |
|       | 107        |           | L        | Ļ | _ | L | 1 | _  | _ | L | Ţ        | _ |   | I        | _ | L        |
|       | 108        |           | Ļ-       | ╀ | _ | L | 4 | _  | 4 | _ | 1        | _ | L | 1        | _ | L        |
|       | 109<br>110 |           | H        | ╀ | - | H | 4 | _  | 4 | _ | +        | _ | L | +        | _ | L        |
| -     | 111        | ٠         | -        | ╀ | 4 | - | 4 | -  | 4 |   | ╀        | - | H | +        | _ | L        |
|       | 112        |           | -        | ╁ | - | - | 1 | _  | 1 | - | t        | - | ┝ | ╀        | - | H        |
|       | 113        | _         | _        | t | ┪ | - | t | _  | t | - | +        | - | Н | +        | - | ⊢        |
| _     | 114        |           |          | T |   | _ | t | _  | 1 | _ | †        | - | ┈ | t        |   | ┢        |
| T     | 115        |           |          | T | ٦ | _ | 1 | _  | 1 | _ | t        |   | Т | t        |   | Н        |
|       | 116        |           |          | Γ |   |   | Ī | _  | Ť |   | Т        | ٦ |   | T        |   | Г        |
|       | 17         |           |          |   |   | _ | Į |    | I | _ | Ι        |   |   | Ι        |   |          |
| _     | 18         |           |          | L | 1 |   | 1 |    | I |   | L        |   |   | Ι        |   |          |
|       | 119        | 4         |          | L | 4 | _ | ļ | _  | ļ | _ | L        |   |   | Ι        |   |          |
|       | 20         | _         | _        | L | 1 |   | l |    | l |   | L        |   |   | L        |   |          |
|       | 121        | _         | _        | L | 4 | _ | ļ | _  | 1 | Ĺ | L        |   |   | L        |   |          |
|       | 22         | 4         | _        | L | 4 | _ | ļ |    | ļ | _ | 1        | 4 | _ | L        | 1 |          |
|       | 23<br>24   | 4         |          | _ | 4 |   | ļ | _  | ļ |   | ╀        | 4 |   | ╀        | _ | _        |
|       | 25         | ┥         |          | _ | + | _ | ł | _  | ł | _ | ╀        | 4 |   | ╀        | 4 | L        |
|       | 26         | ┪         | •        | _ | + | - | ╀ | _  | ł | _ | ╁        | + | _ | ╀        | 4 | _        |
|       | 27         | ┪         |          | _ | t |   | t | -  | t | - | ╁        | 4 | - | ╀        | 4 | _        |
|       | 28         | 7         | _        | _ | t |   | t |    | t | _ | ╁        | ┪ | _ | ۲        | 1 | _        |
|       | 29         | 7         |          | _ | † | _ | t | _  | t | _ | t        | 1 | _ | t        | 1 |          |
|       | 30         | T         |          |   | T |   | t |    | t | _ | 1        | 1 | _ | T        | 1 | _        |
| 1     | 31         | $\Box$    |          |   | I |   |   |    | Ī | _ | Γ        | 1 |   | Τ        | 1 | _        |
| 1:    | 32         | _[        |          |   | I |   | L |    |   |   |          | I |   |          | 1 |          |
| _[1:  | 33<br>34   | 4         | _        | _ | l |   | L |    | L | _ |          | 1 |   | L        | I |          |
|       |            | 4         | 4        | _ | 1 |   | L | _  | L | _ | L        | 1 |   | L        | 1 |          |
|       | 35<br>36   | +         |          |   | ╀ | _ | ŀ | 4  | ŀ |   | -        | 1 |   | L        | 1 | _        |
|       | 37         | +         | $\dashv$ |   | ł | - | H | 4  | H | _ | L        | Ŧ | _ | -        | + | _        |
|       | 38         | +         | ᅱ        |   | ╁ | - | ۲ | +  | H | _ | $\vdash$ | ł | _ | $\vdash$ | + | -        |
| 1:    |            | +         | ┪        | _ | t | - | ۲ | ᅥ  | ۲ | - | $\vdash$ | t | - | $\vdash$ | t |          |
| 14    |            | †         | _        |   | t | _ | ۲ | 7  | H | - | Н        | t | - | ┝        | t | -        |
| 1,    |            | +         | 7        | - | t | - | ۰ | ┪  | H | 7 | -        | t | _ | ┪        | t | -        |
| 44    | 12         | $\dagger$ | 1        | - | t | + | H | +  | ۲ | 4 | -        | t | - | ┝        | t | $\dashv$ |
| 14    | 13         | 1         | 7        | _ | t | T | _ | 1  | ۲ | ٦ | -        | t | 7 | Н        | t | 7        |
| 14    | 14         | 1         | 7        |   | T | ╛ | _ | 7  | _ | ٦ | Т        | t | ٦ | -        | t | ٦        |
| 14    |            | I         | J        | _ |   |   | _ | 7  | _ | ٦ | _        | t | ٦ |          | t | ٦        |
| 14    |            | Ι         | J        |   |   |   |   | ]  | _ | j |          | Ť |   |          | t | ┨        |
| 14    |            | $\perp$   | floor    |   | Ĺ | J |   | J  | _ | _ |          | Ī | 7 | _        | Ī | 7        |
| 14    |            | 1         | J        | _ | Ĺ | _ | _ | I  | _ |   | _        |   | 1 |          |   | J        |
| 14    |            | 1         | 4        | _ | L | Ц | _ | 1  |   | _ |          | Ĺ | _ | Ξ        | Ĺ |          |
| 15    | <b>q</b>   | 1.        |          |   | L | _ | _ | 1  | _ |   | _        | L | J | _        | Ĺ | J        |
|       |            |           |          |   |   |   |   |    |   |   |          |   |   |          |   |          |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

L.L. i 03/07/07